

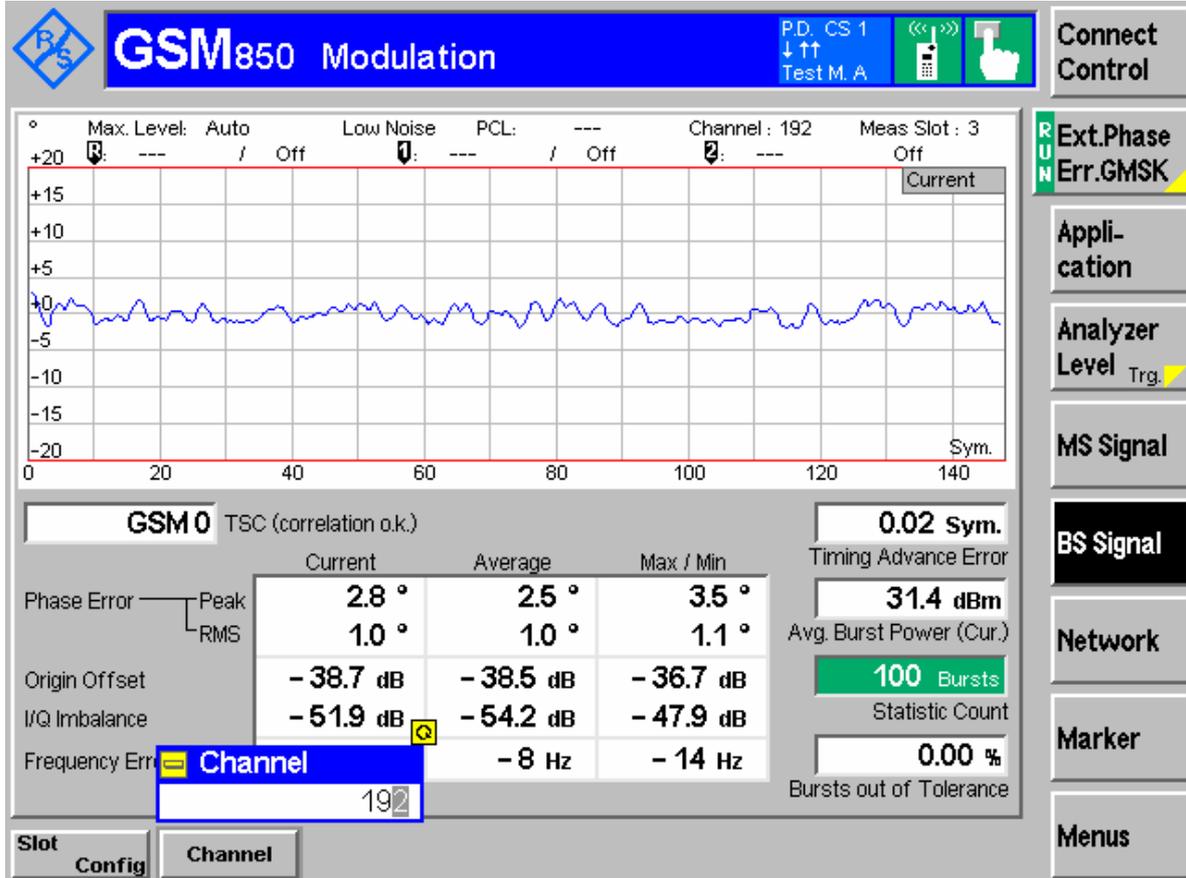


Appendix A

Modulation Characteristics According to FCC Part 2.1047 & Part22 SubpartH

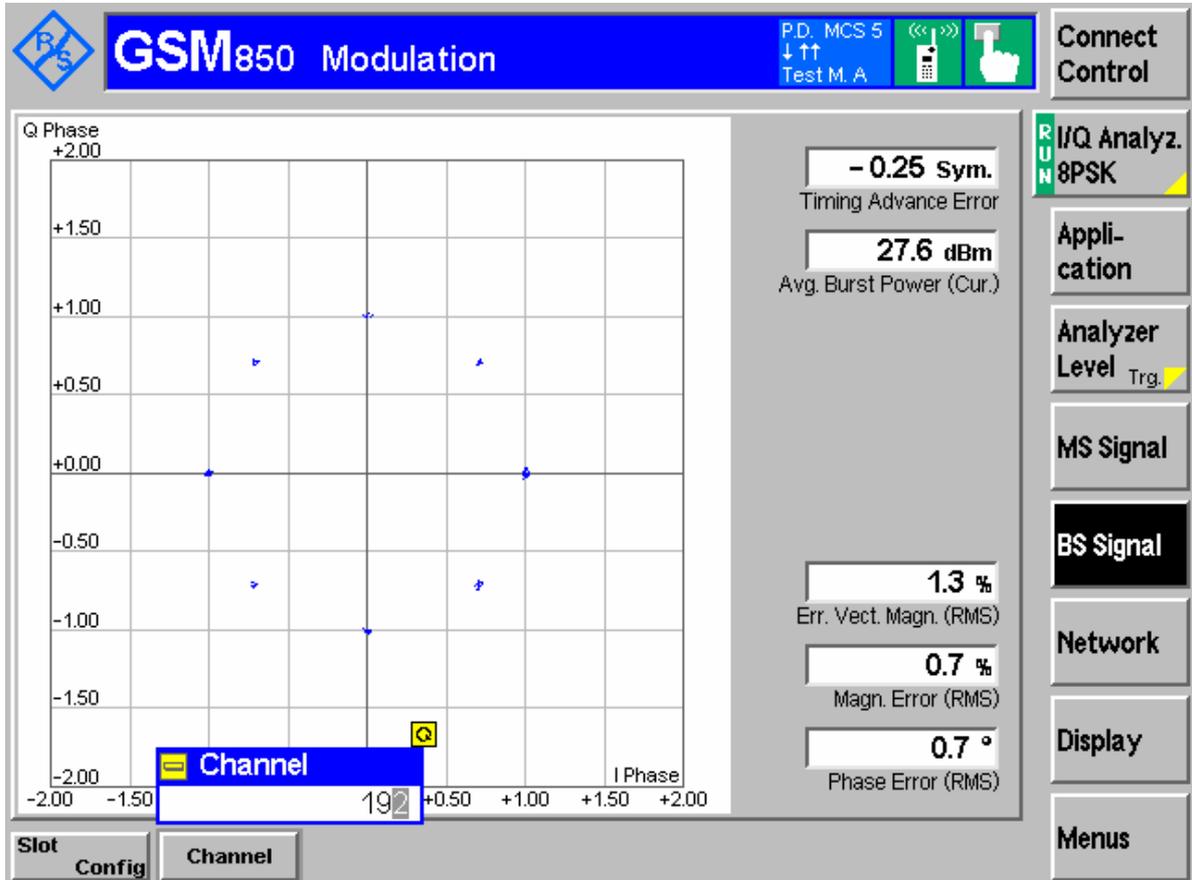


TM1:GPRS/GSM Channel 192





TM2:EDGE Channel 192





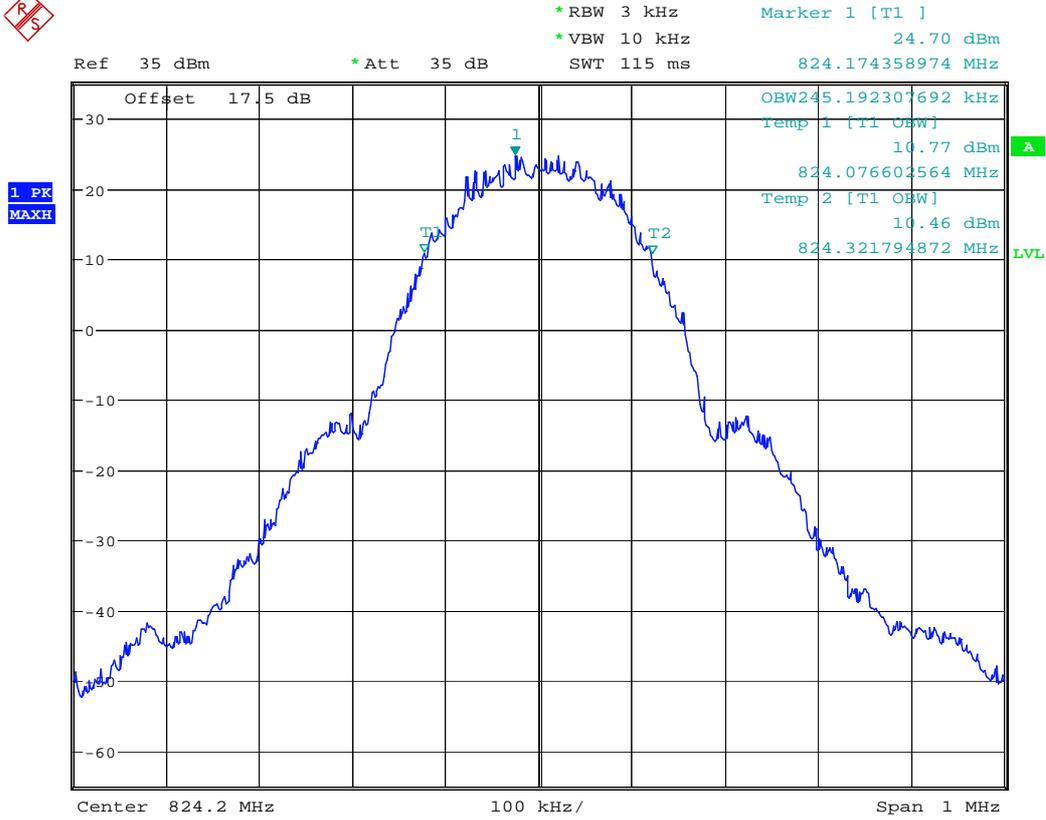
Appendix B

Occupied Bandwidth

According to FCC Part 2.1049 & Part 22 Subpart H

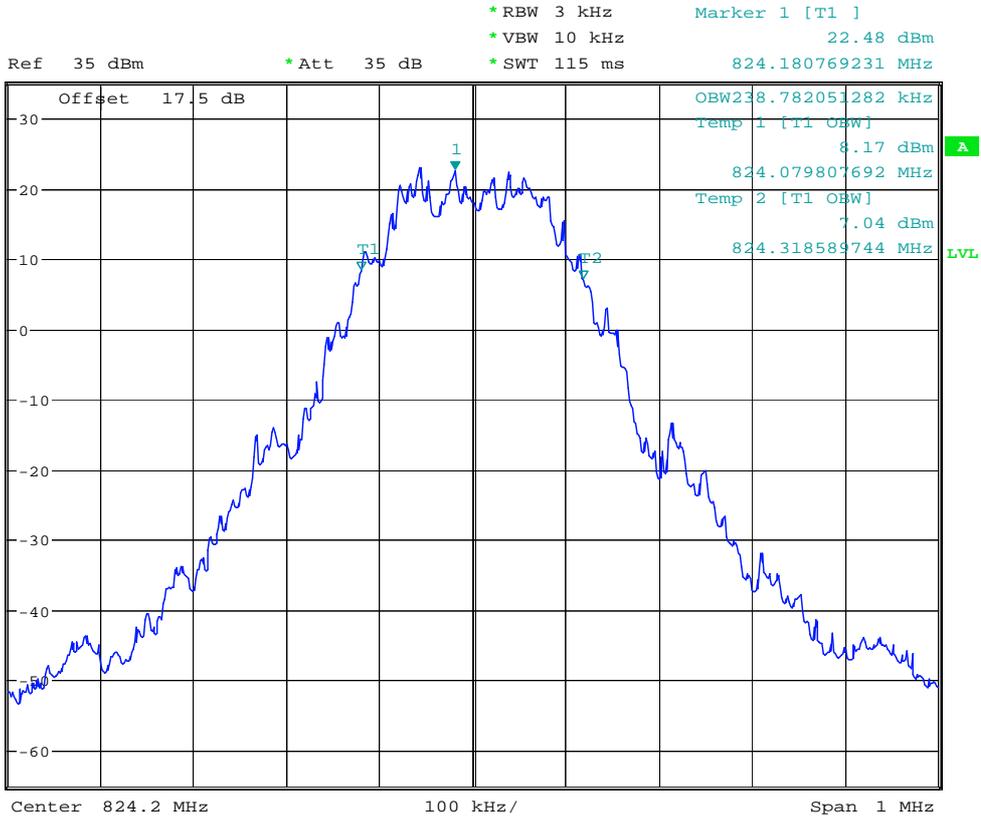


TM1:GPRS/GSM Channel 128



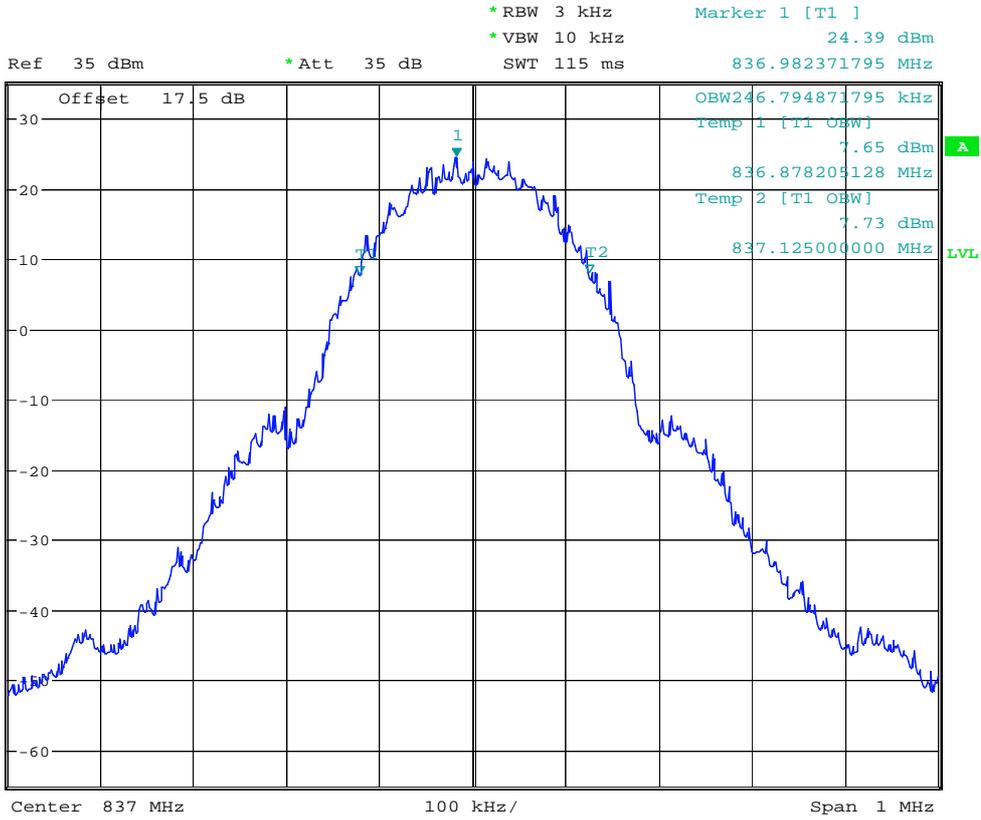


TM2:EDGE Channel 128



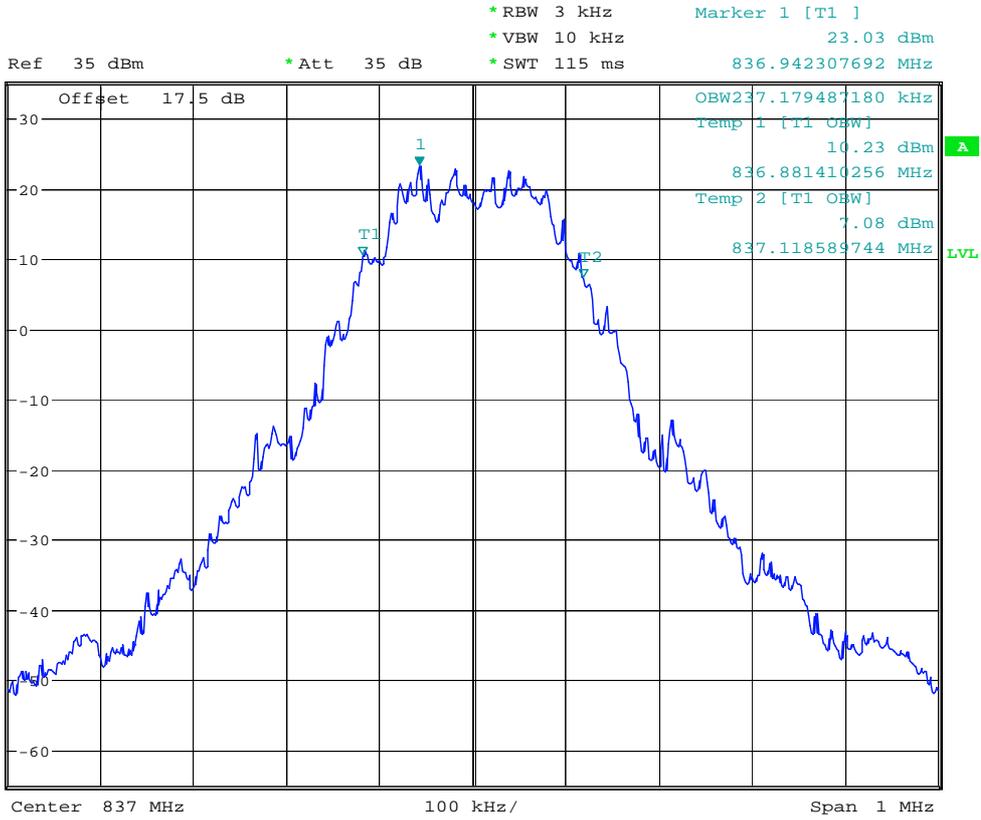


TM1:GPRS/GSM Channel 192



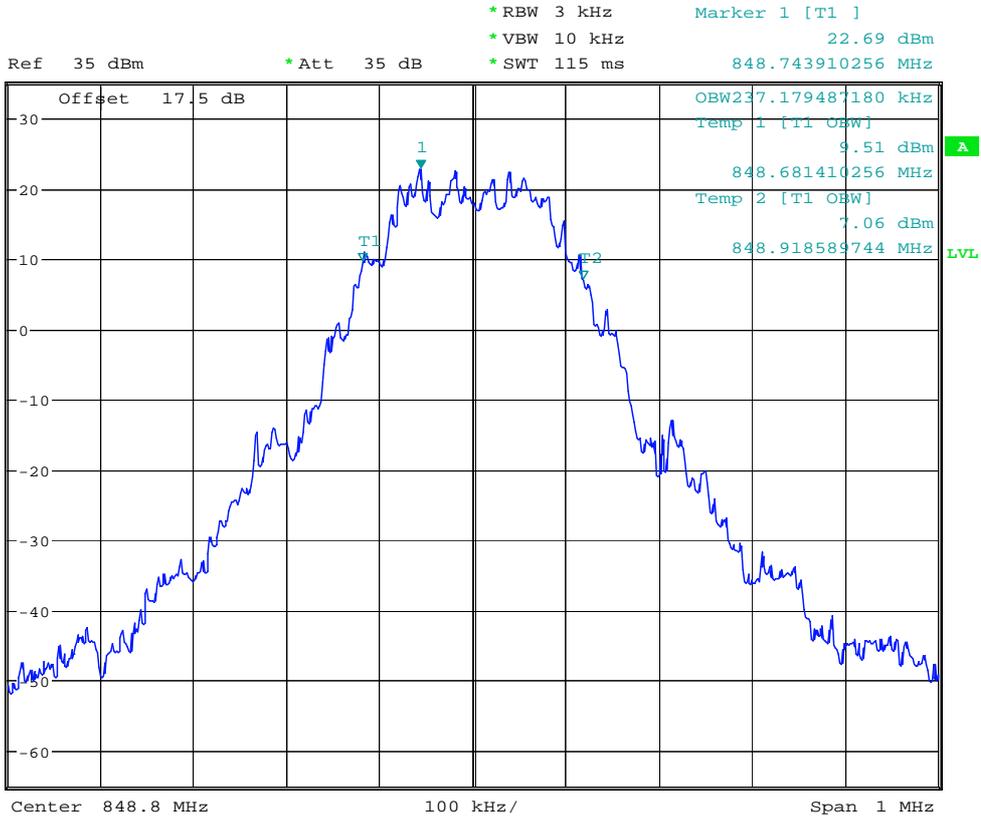


TM2:EDGE Channel 192





TM2:EDGE Channel 251





Appendix C

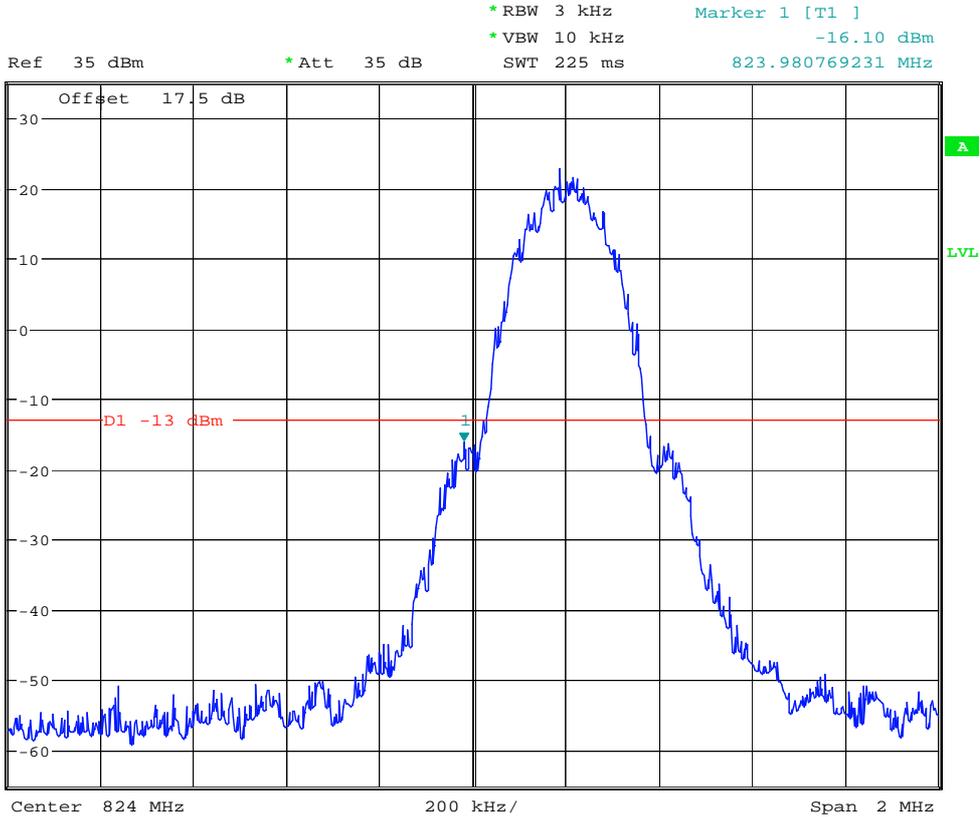
Band Edges Compliance According to FCC Part 2.1051 & 22.917



TM1:GPRS/GSM

Left Edge

Channel 128



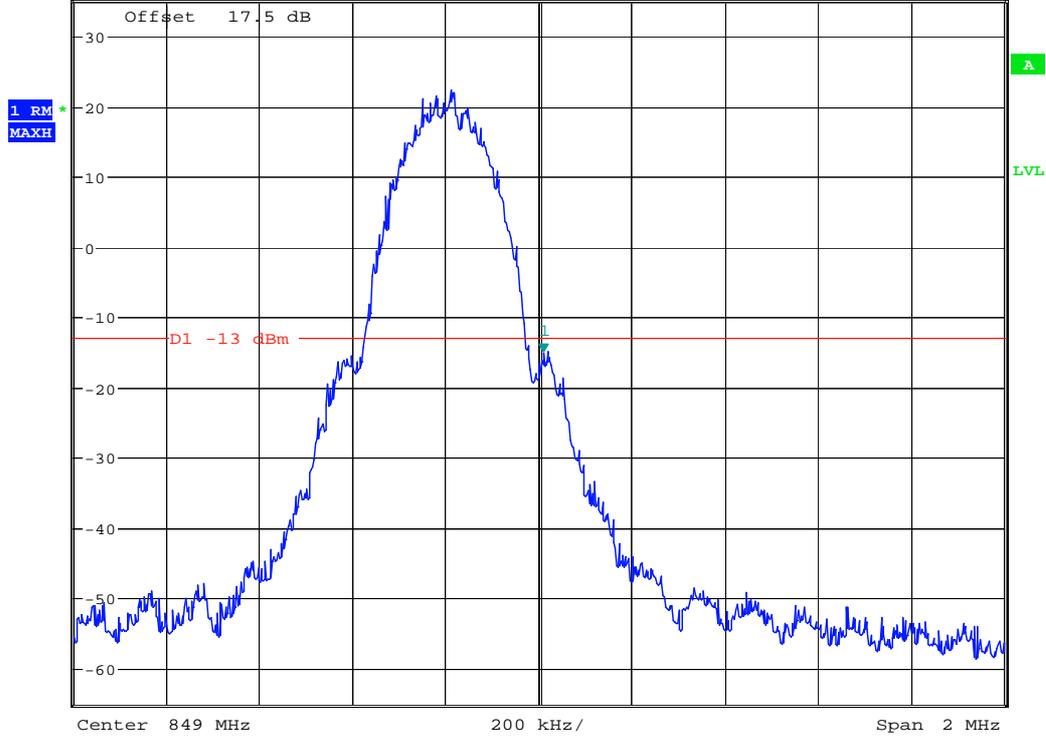
Right Edge



Channel 251



Ref 35 dBm *Att 35 dB *RBW 3 kHz Marker 1 [T1]
*VBW 10 kHz -15.01 dBm
SWT 225 ms 849.009615385 MHz





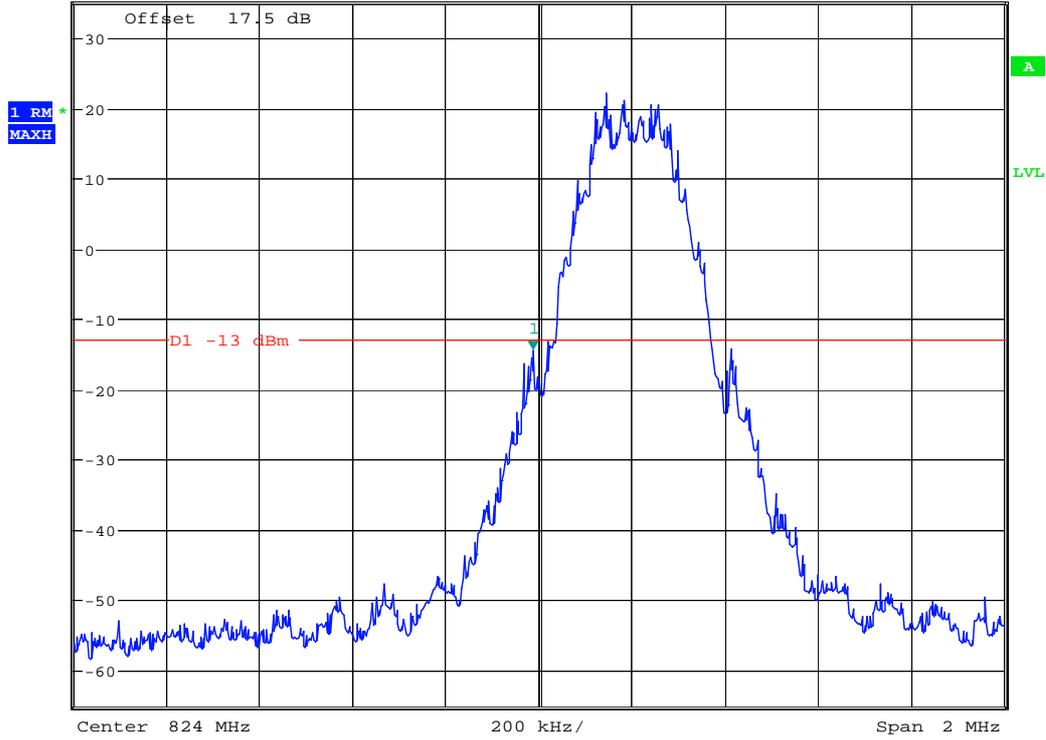
TM2:EDGE

Left Edge

Channel 128



Ref 35 dBm * Att 35 dB * RBW 3 kHz * VBW 10 kHz Marker 1 [T1] -14.51 dBm
SWT 225 ms 823.987179487 MHz





Appendix D

Spurious Emission at Antenna Terminal

According to FCC Part 2.1051 & 22.917

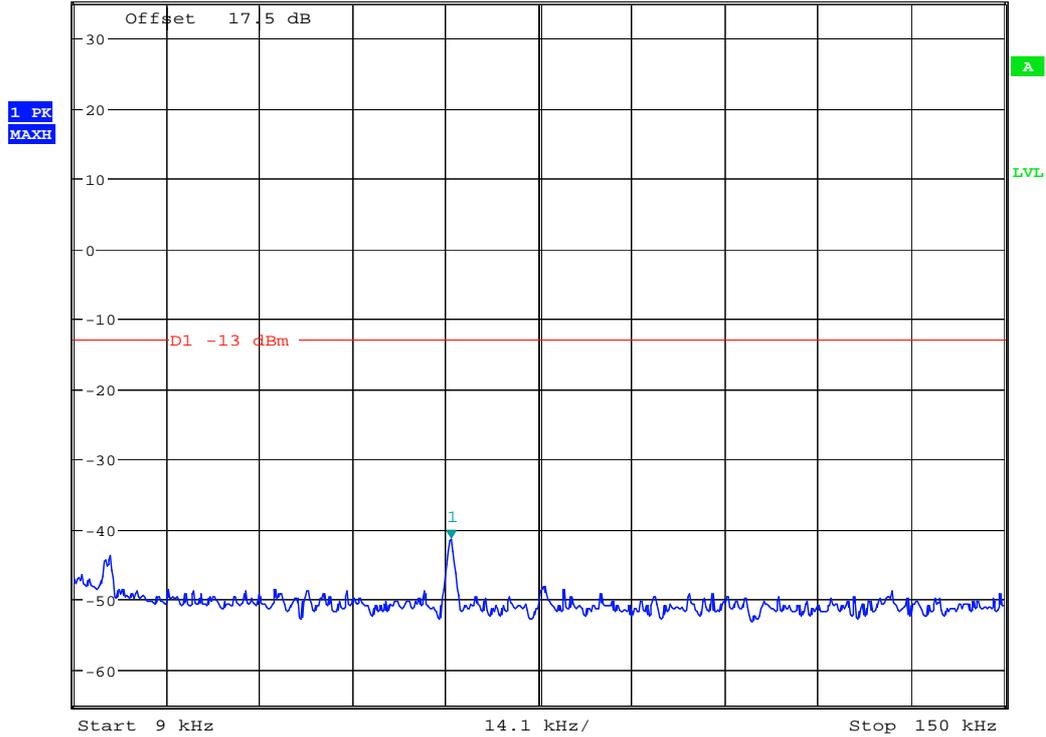


TM1:GPRS/GSM

Channel 128

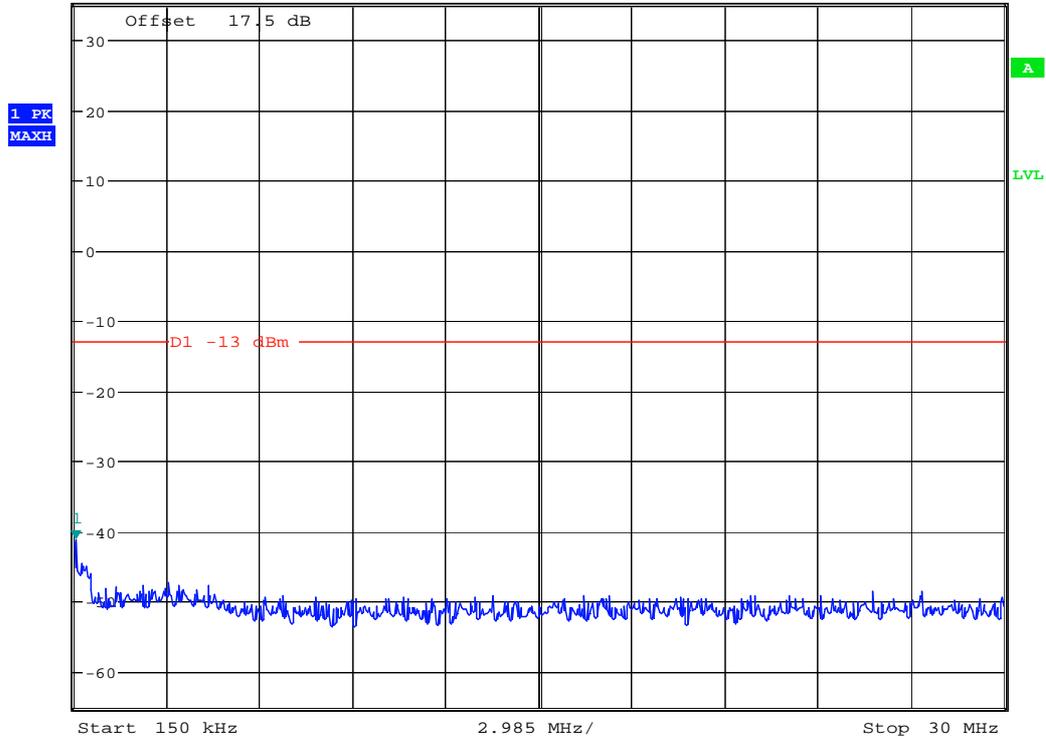


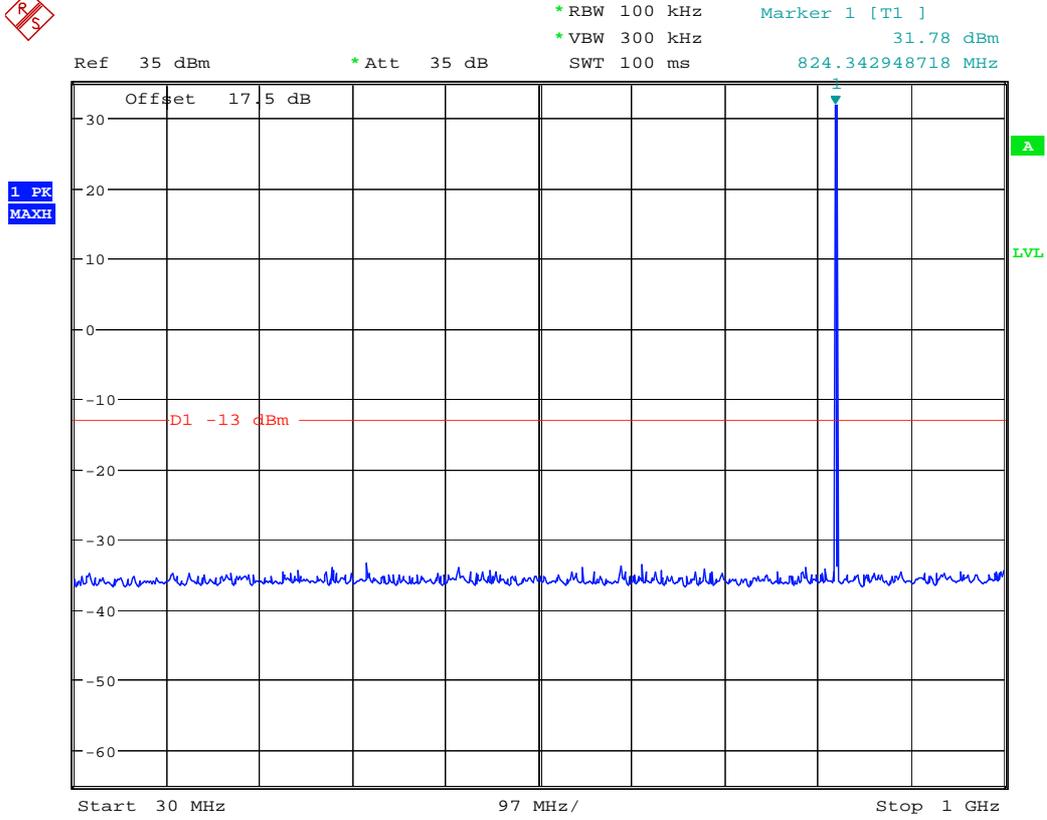
Ref 35 dBm * Att 35 dB * RBW 1 kHz Marker 1 [T1]
* VBW 10 kHz -41.28 dBm
SWT 145 ms 66.168269231 kHz





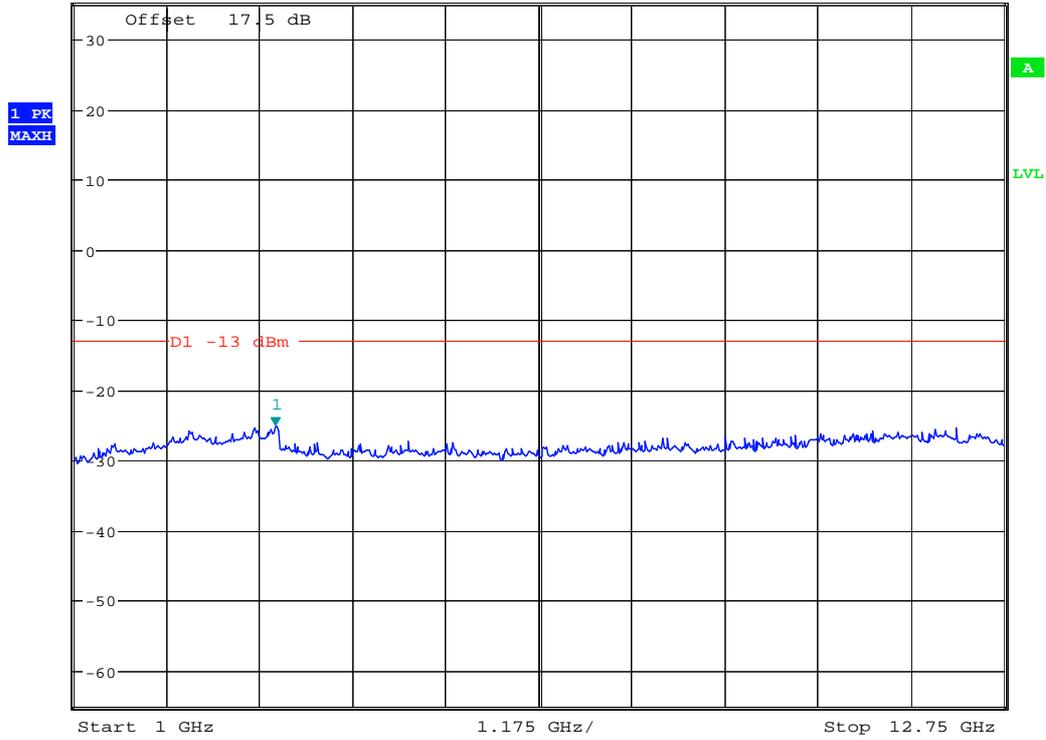
Ref 35 dBm * Att 35 dB * RBW 10 kHz * VBW 30 kHz * SWT 300 ms
Marker 1 [T1] -41.08 dBm
197.836538462 kHz







Ref 35 dBm * Att 35 dB * RBW 1 MHz Marker 1 [T1]
* VBW 3 MHz -25.19 dBm
SWT 70 ms 3.542067308 GHz





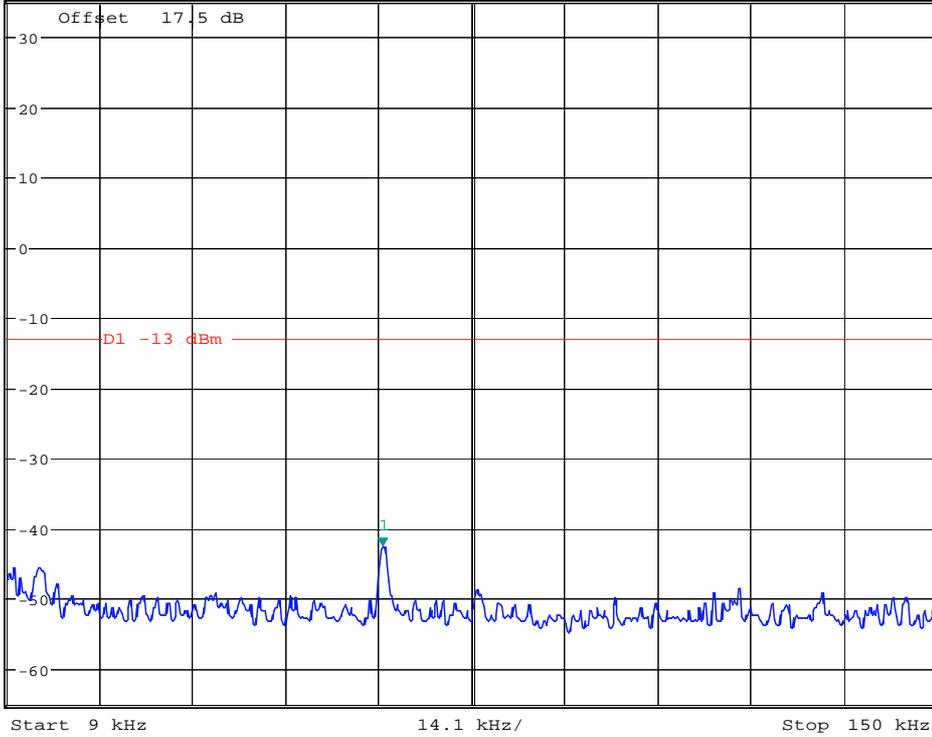
Channel 192



* RBW 1 kHz Marker 1 [T1]
* VBW 10 kHz -42.70 dBm
SWT 145 ms 65.942307692 kHz

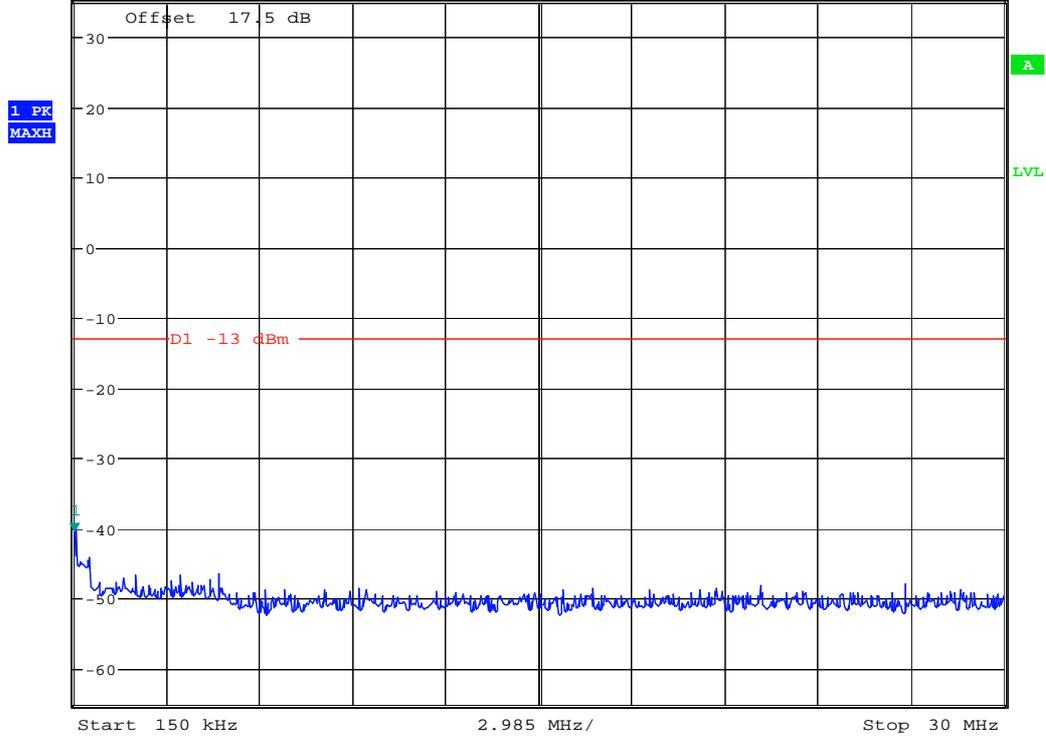
Ref 35 dBm

* Att 35 dB



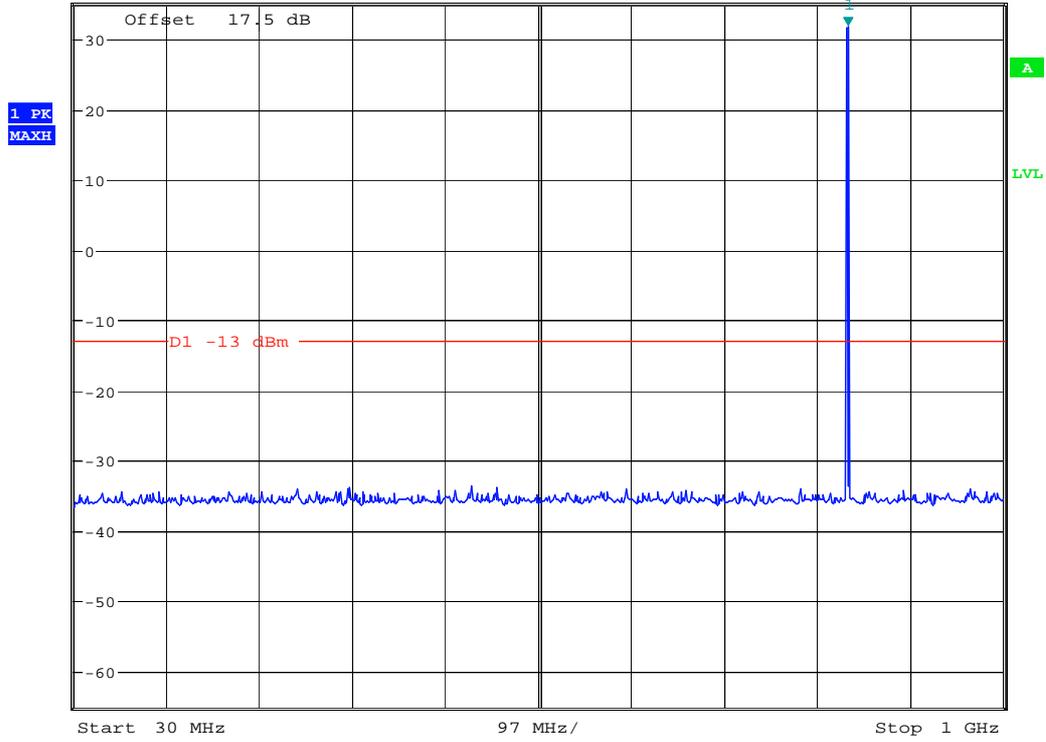


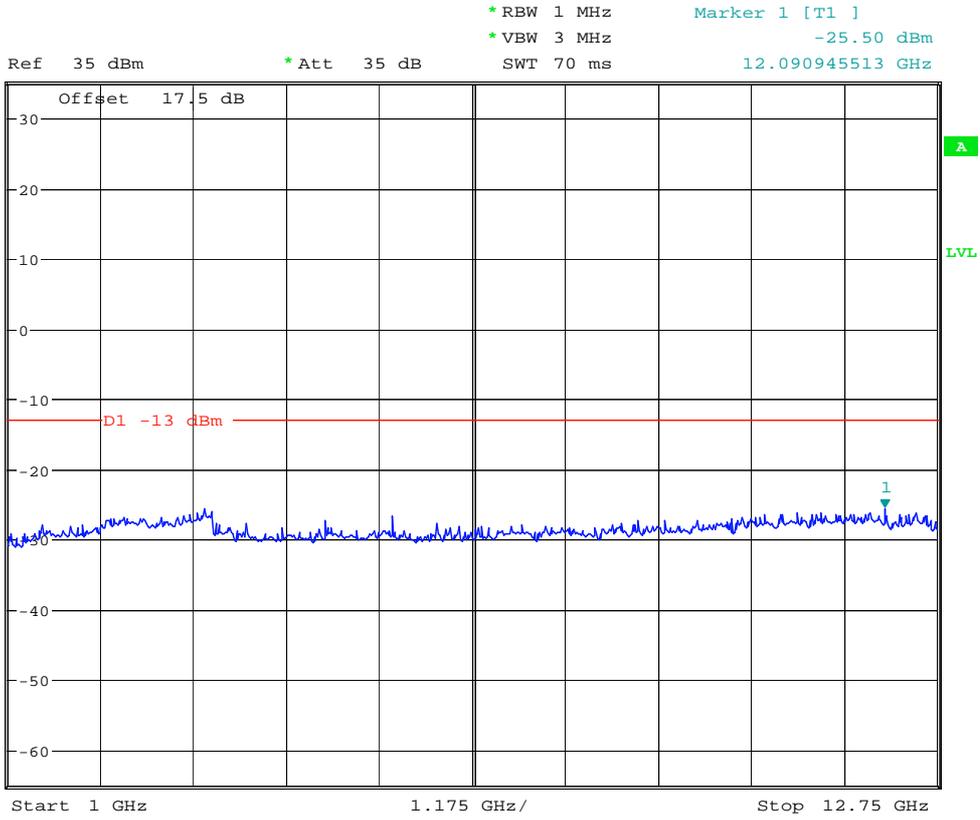
Ref 35 dBm * Att 35 dB * RBW 10 kHz Marker 1 [T1]
* VBW 30 kHz -40.60 dBm
SWT 300 ms 150.00000000 kHz





Ref 35 dBm * Att 35 dB * RBW 100 kHz Marker 1 [T1]
* VBW 300 kHz 31.76 dBm
SWT 100 ms 838.333333333 MHz







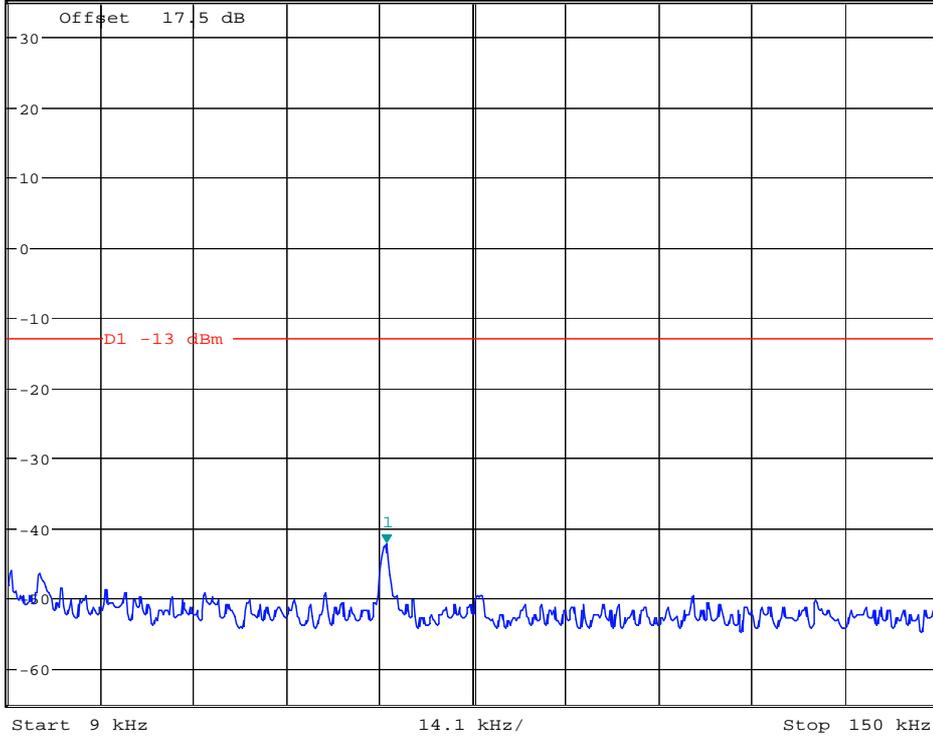
Channel 251

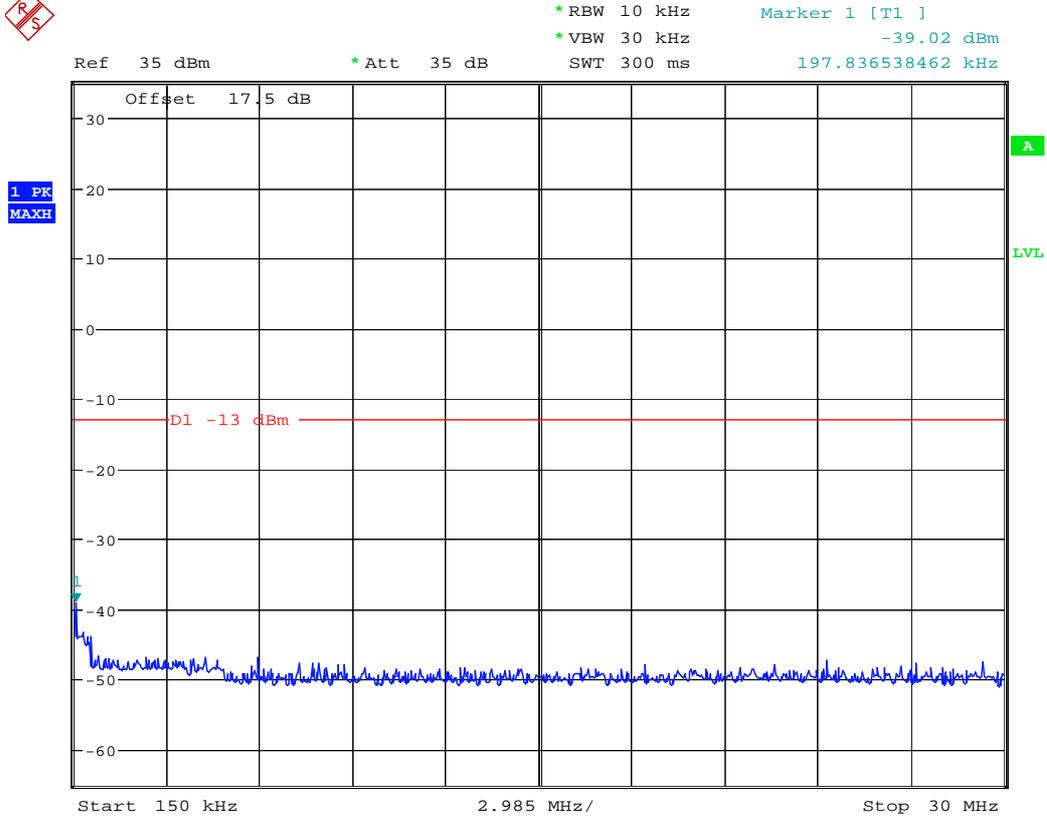


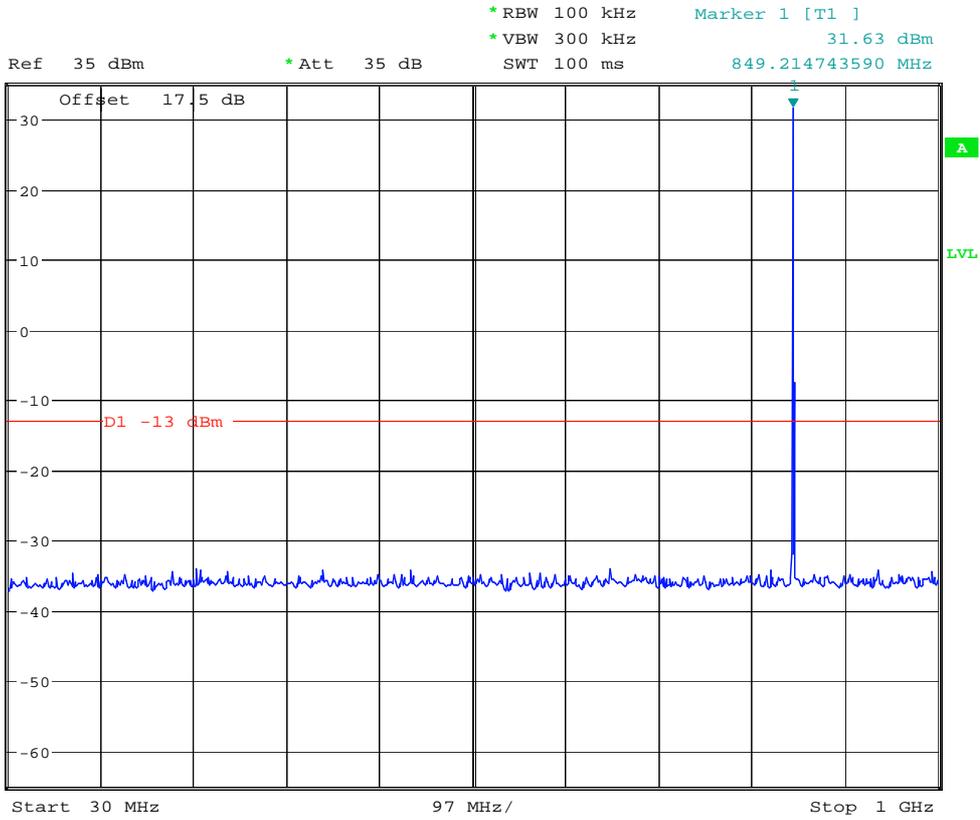
* RBW 1 kHz
* VBW 10 kHz
SWT 145 ms
Marker 1 [T1]
-42.30 dBm
66.394230769 kHz

Ref 35 dBm

* Att 35 dB





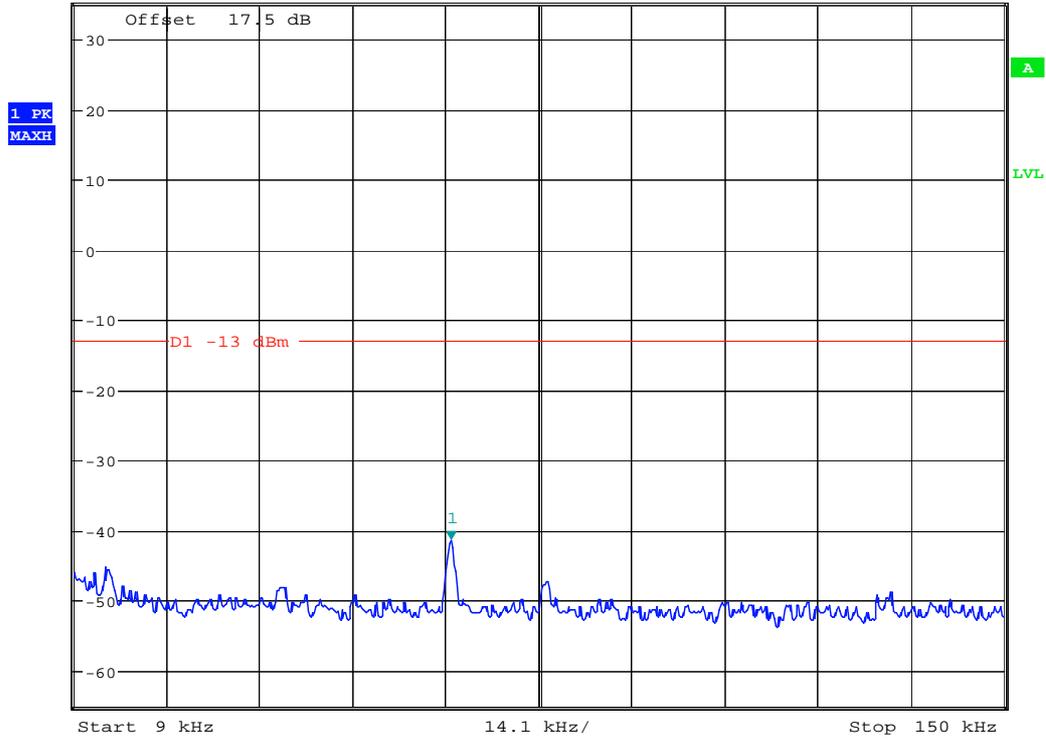




TM2:EDGE Channel 128

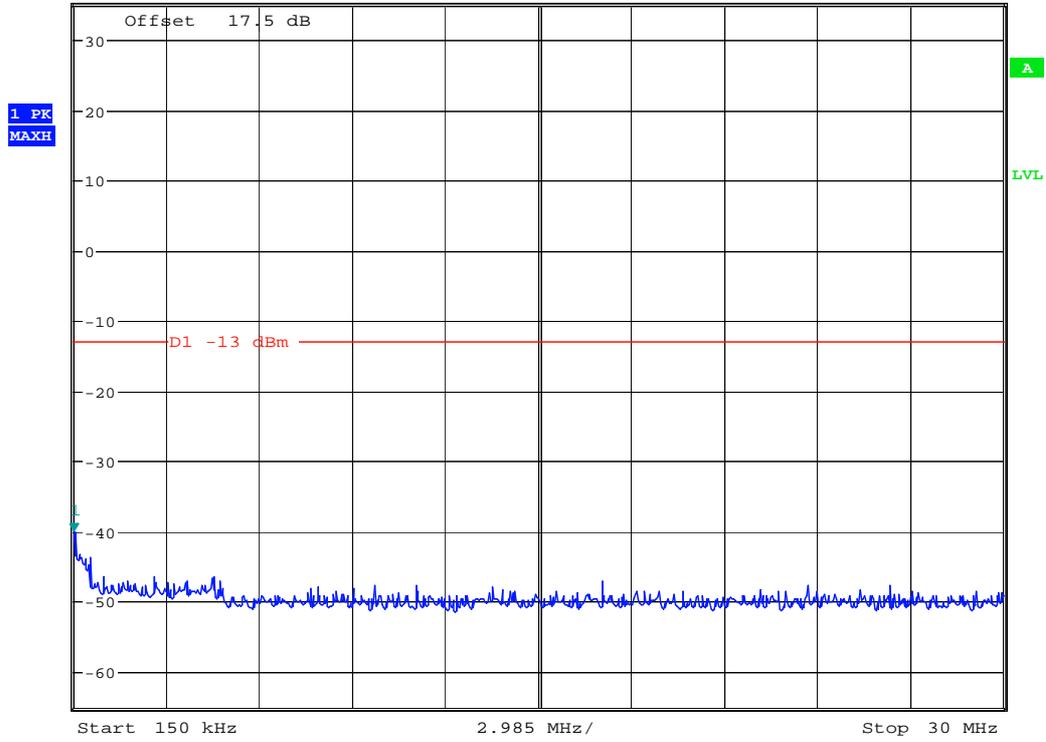


Ref 35 dBm * Att 35 dB * RBW 1 kHz Marker 1 [T1]
* VBW 10 kHz -41.28 dBm
SWT 145 ms 66.168269231 kHz



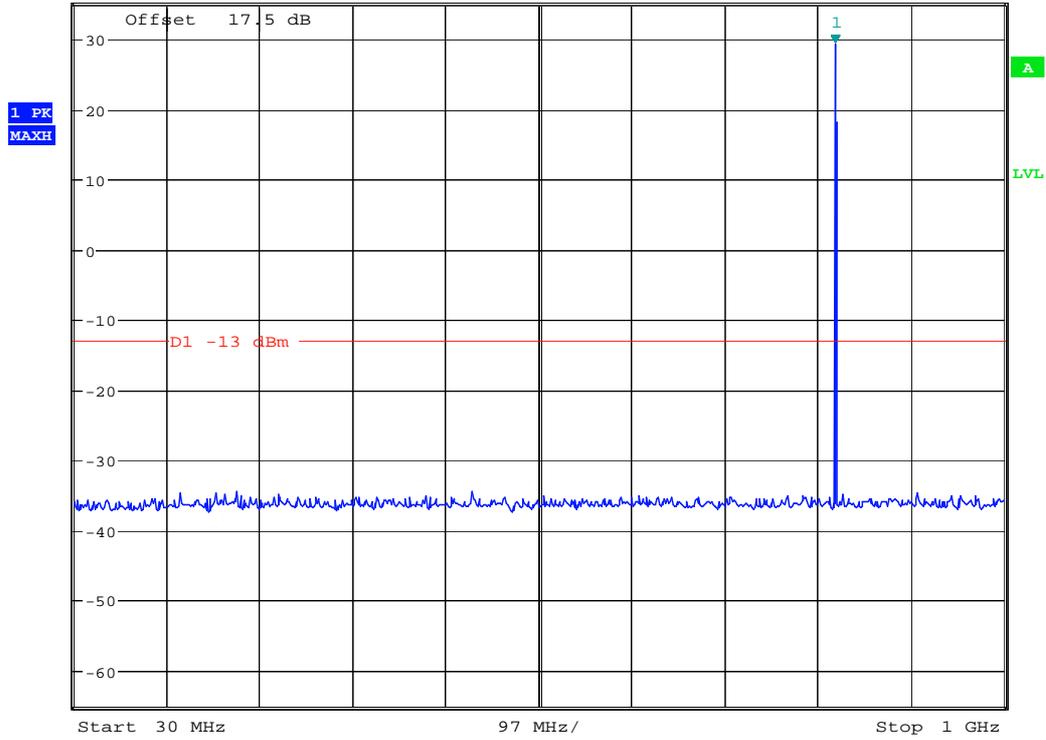


Ref 35 dBm * Att 35 dB * RBW 10 kHz * VBW 30 kHz * SWT 300 ms
Marker 1 [T1] -40.10 dBm
150.00000000 kHz





Ref 35 dBm * Att 35 dB * RBW 100 kHz Marker 1 [T1]
* VBW 300 kHz 29.19 dBm
* SWT 330 ms 824.342948718 MHz

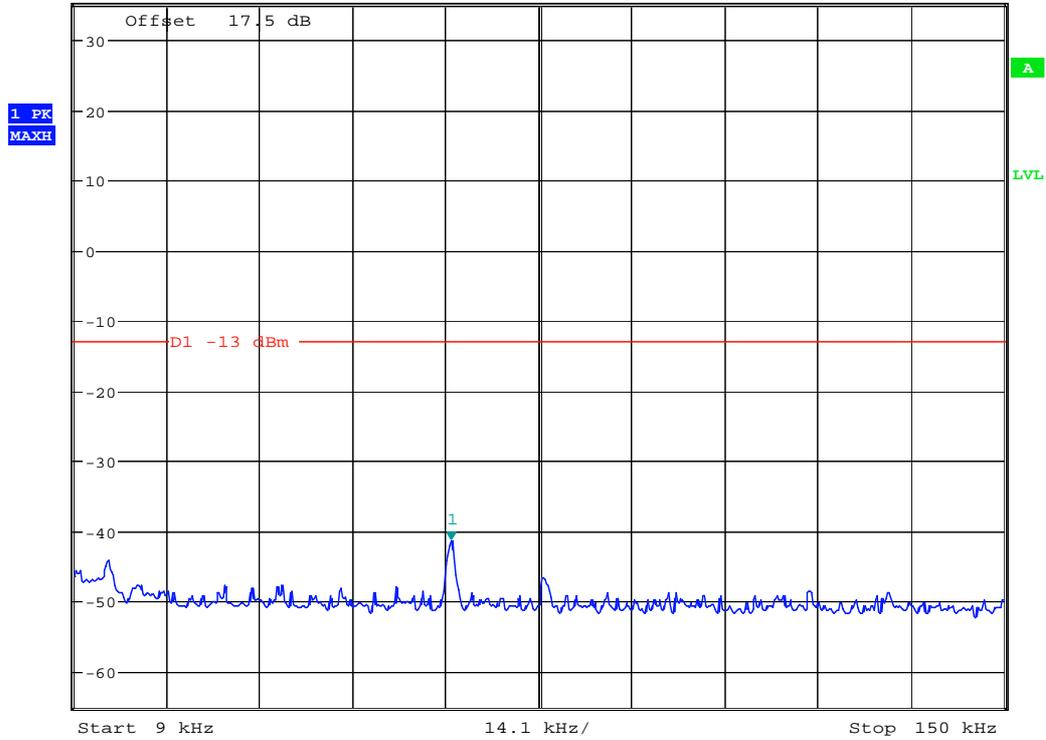




Channel 192

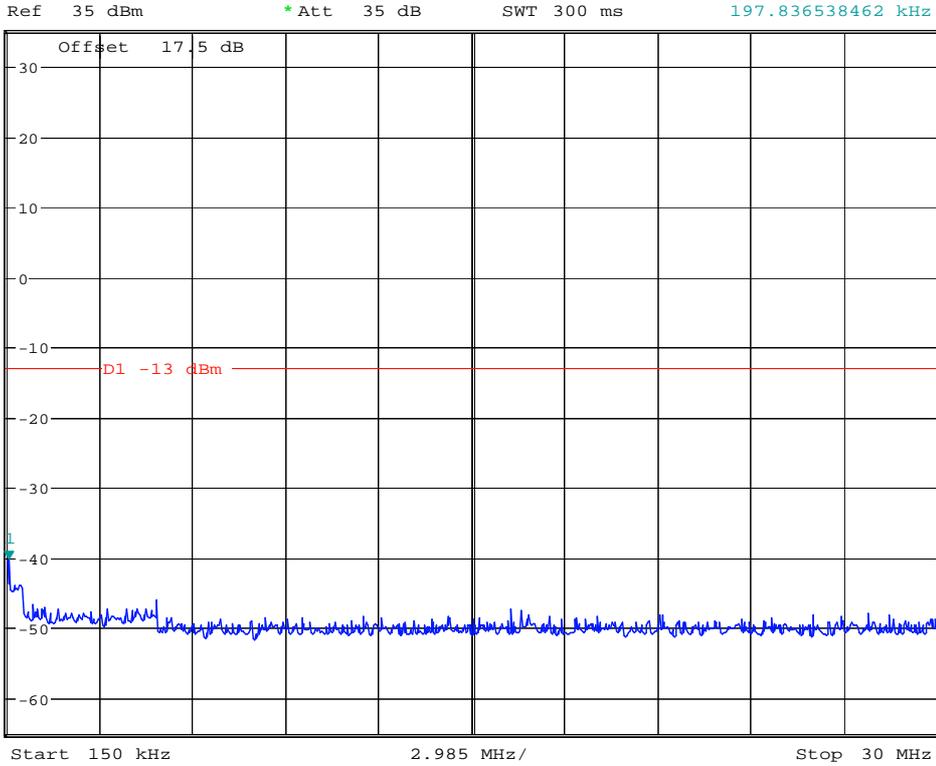


Ref 35 dBm * Att 35 dB * RBW 1 kHz Marker 1 [T1]
* VBW 10 kHz -41.28 dBm
SWT 145 ms 66.168269231 kHz



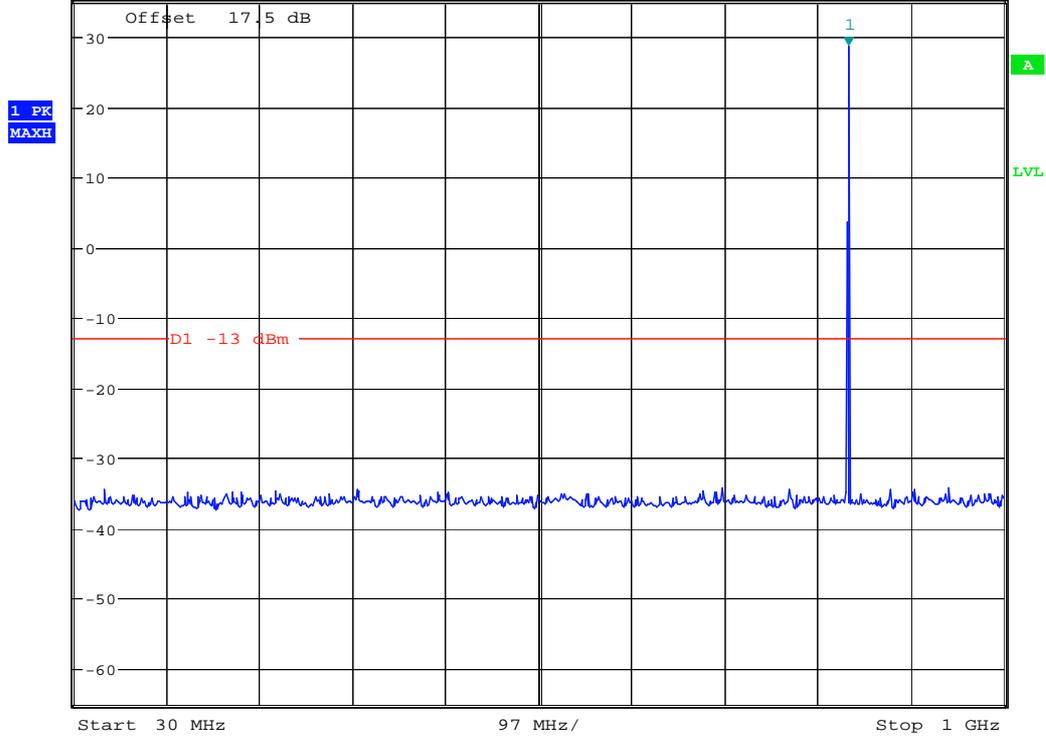


*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -40.32 dBm
SWT 300 ms 197.836538462 kHz





Ref 35 dBm * Att 35 dB * RBW 100 kHz * VBW 300 kHz * SWT 330 ms Marker 1 [T1] 28.59 dBm
Offset 17.5 dB 838.333333333 MHz





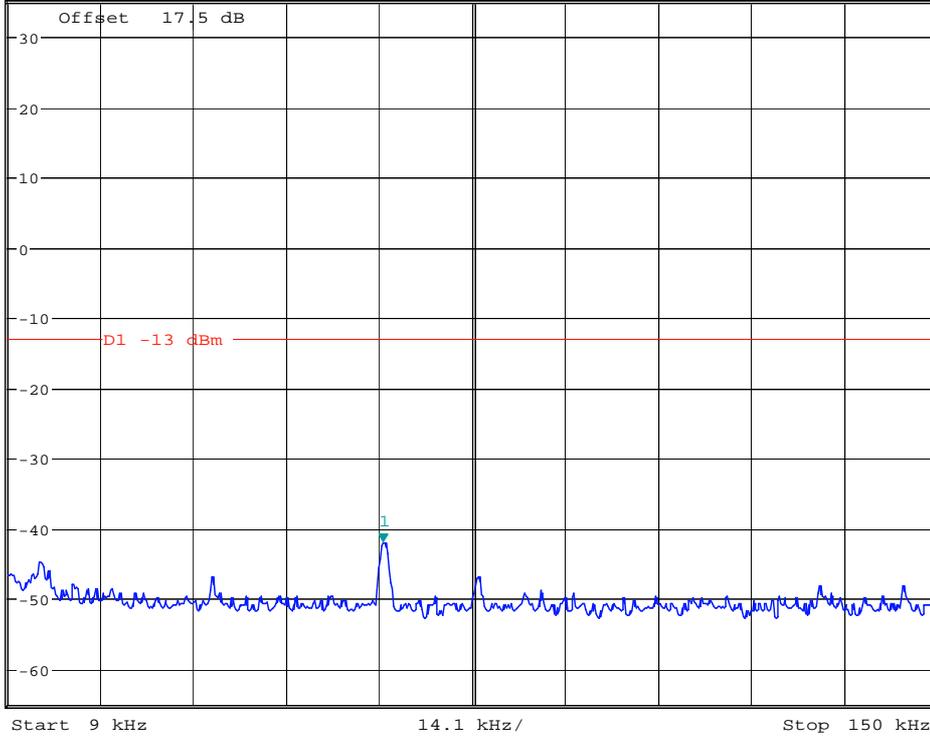
Channel 251



*RBW 1 kHz Marker 1 [T1]
*VBW 10 kHz -41.96 dBm
SWT 145 ms 65.942307692 kHz

Ref 35 dBm

*Att 35 dB





Ref 35 dBm *Att 35 dB *RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -39.46 dBm
SWT 300 ms 150.00000000 kHz

